Fig. 1

2/48

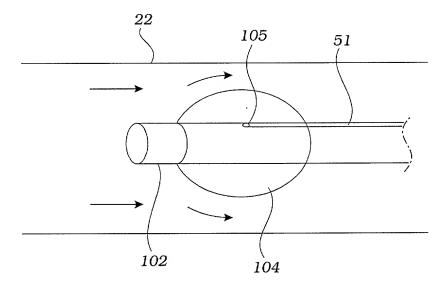


Fig. 2A

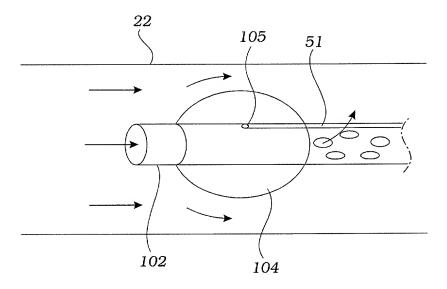
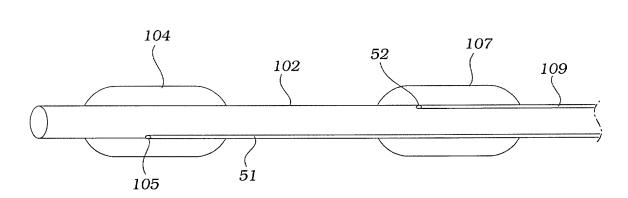


Fig. 2B

Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688 PAGE 3 of 48

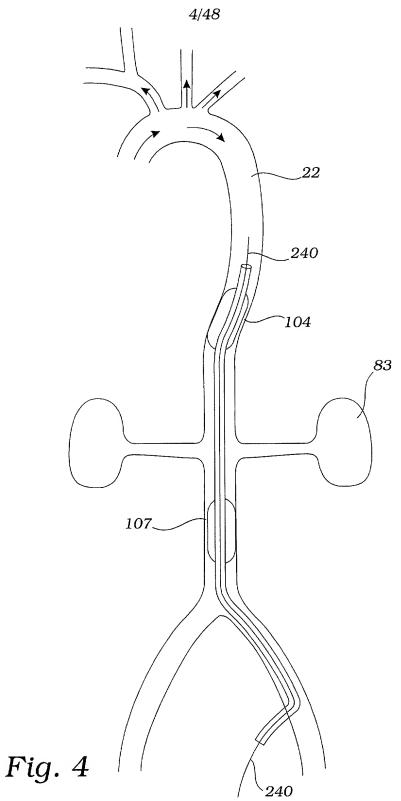
3/48



IIISEGEE IIFIEUE

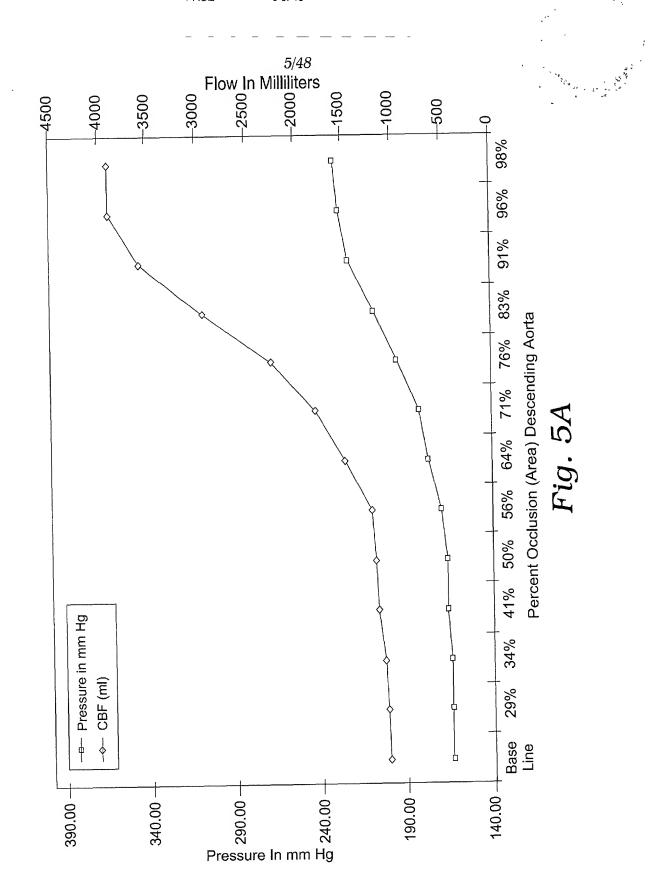
Fig. 3





iiinessa lului

Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688 PAGE 5 of 48



Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688 PAGE 6 of 48



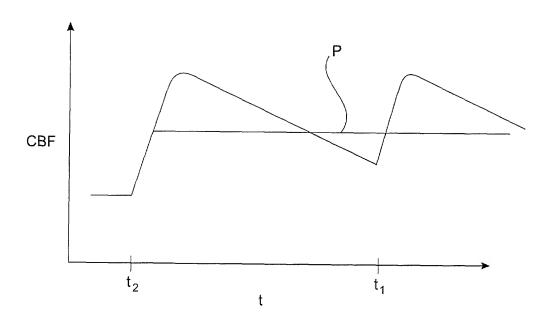
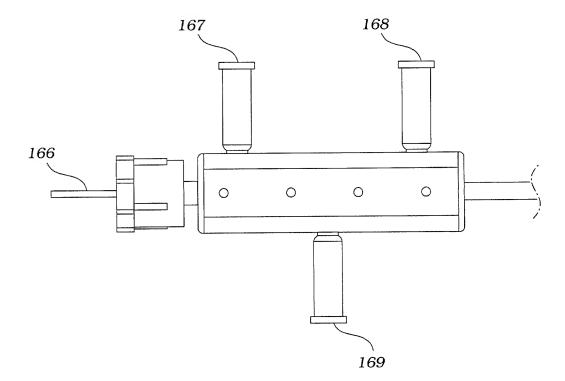


Fig. 5B

11055555.ILE





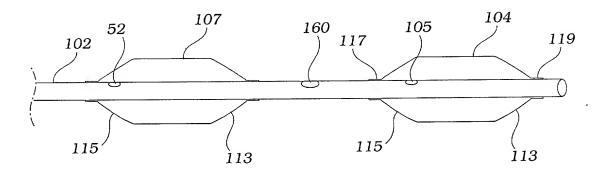


Fig. 6

Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): SERIAL NO. PAGE Barbut et al. 10/052,688 8 of 48

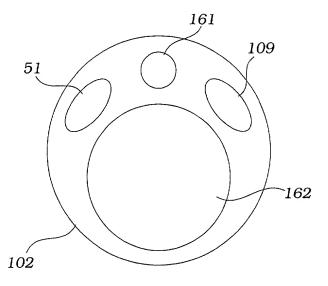


Fig. 6A

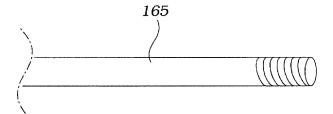


Fig. 6B

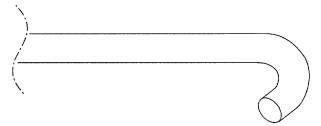


Fig. 6C

ITUSES INTER

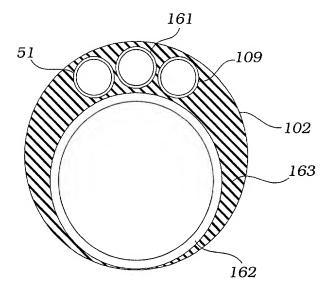


Fig. 6D



Fig. 6E

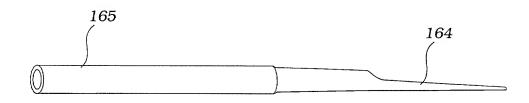
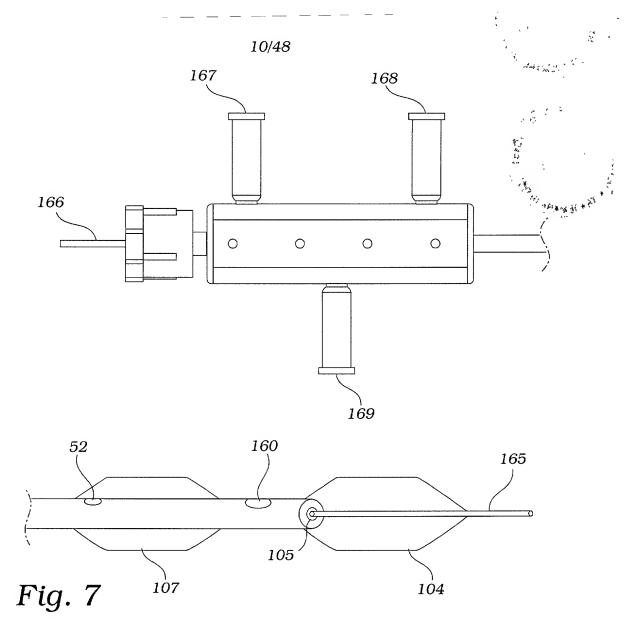
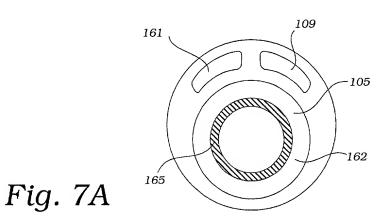


Fig. 6F



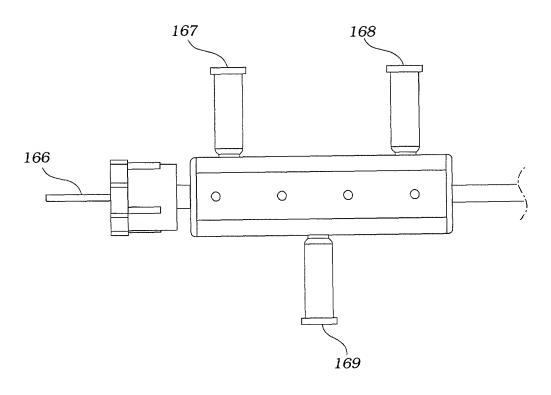




ICUSTSES INIEUE

Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688 PAGE 11 of 48





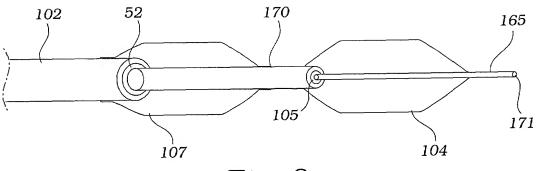


Fig. 8

12/48

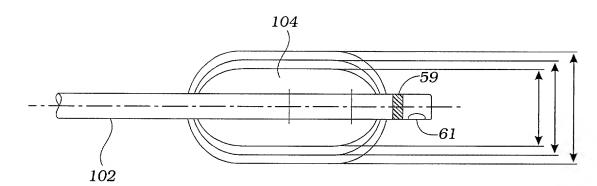


Fig. 9

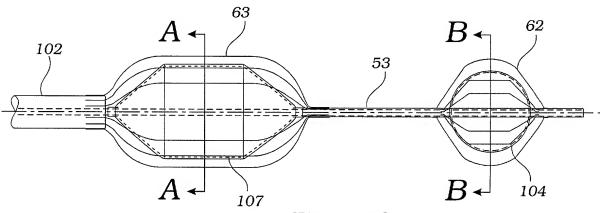


Fig. 10

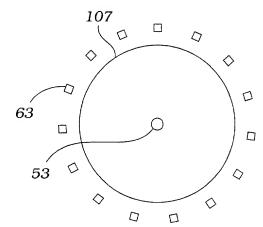


Fig. 10A

ICOSISS OFISIE

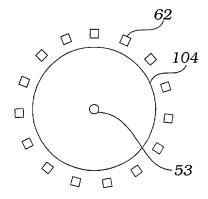


Fig. 10B

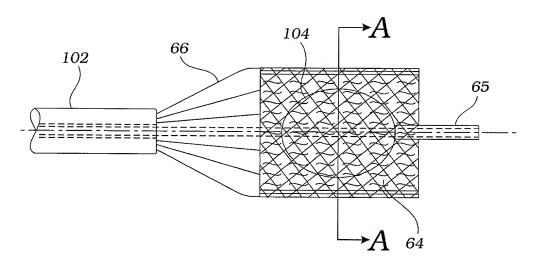


Fig. 11

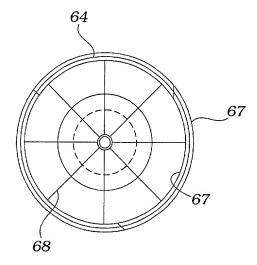
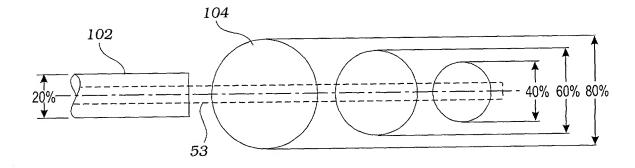


Fig. 11A

....

14/48



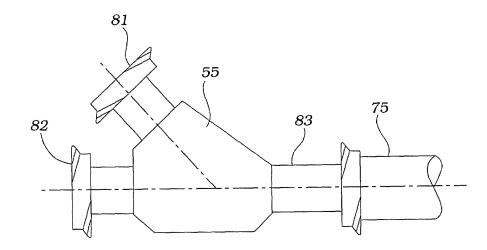
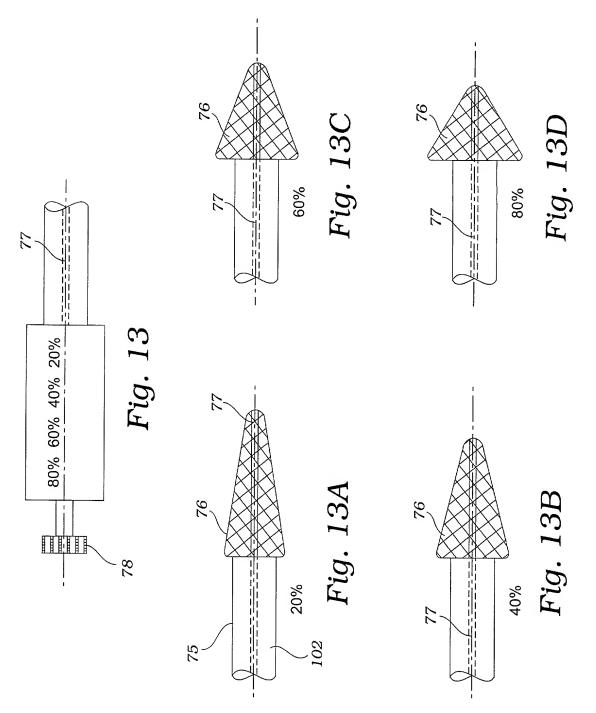


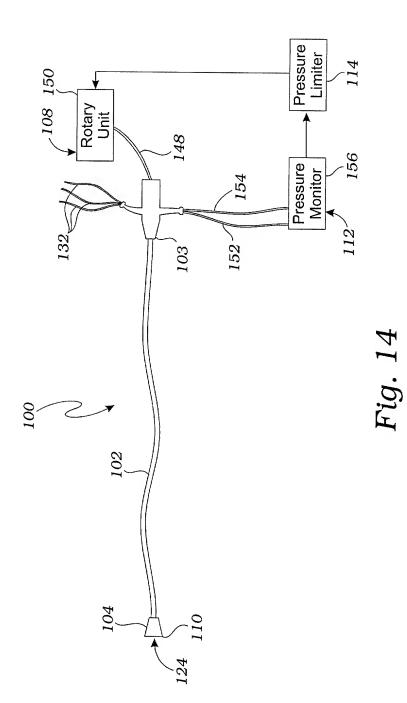
Fig. 12

ICOSEGE GENERAL

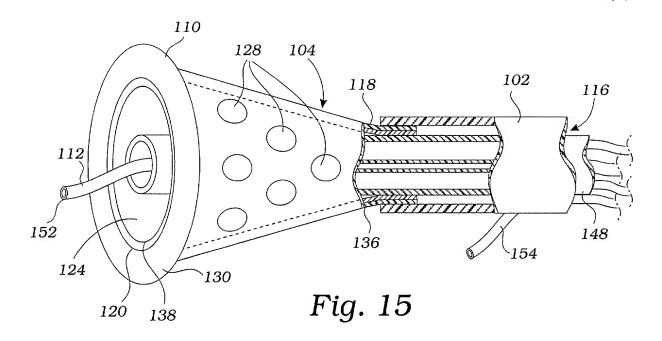
15/48

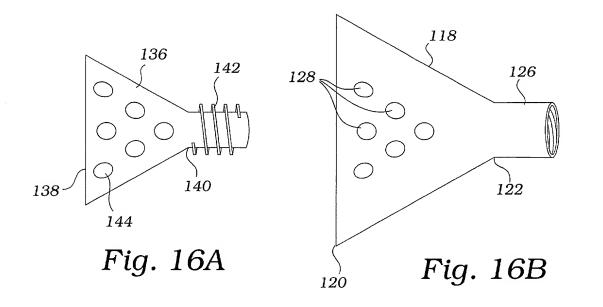


Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688 PAGE 16 of 48



IIISEGES OFIELE





The land land was been land land land to land to land the mate land to land to

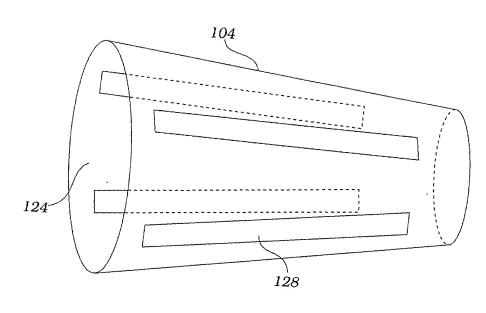


Fig. 17

IIISESSE IKISIE

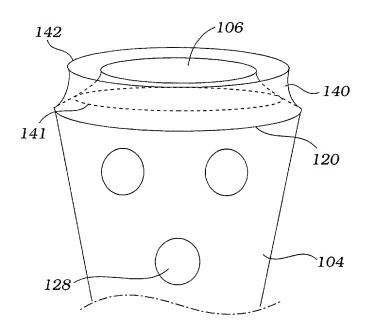
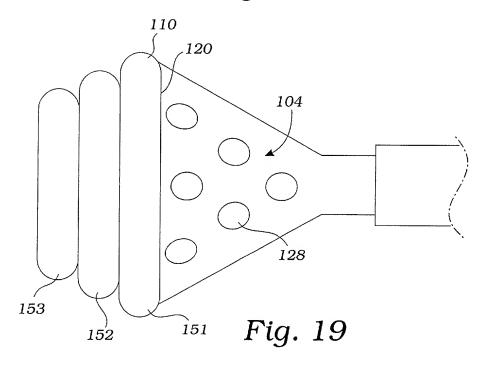
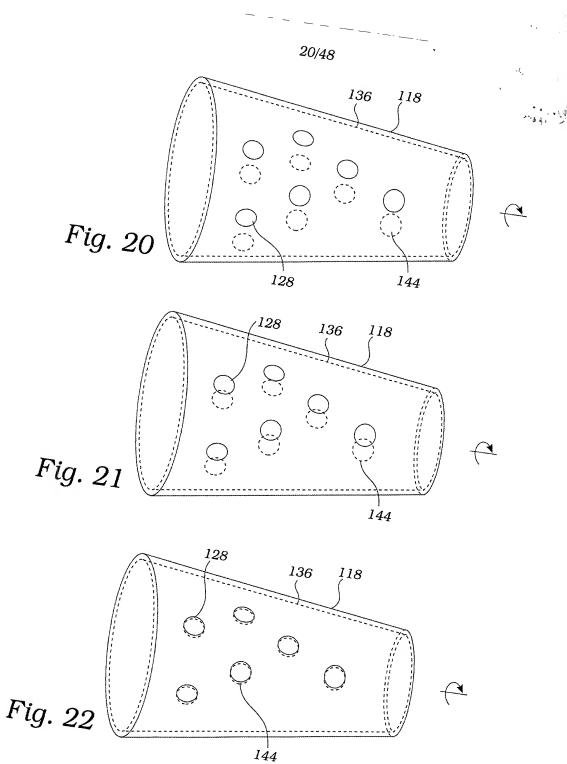
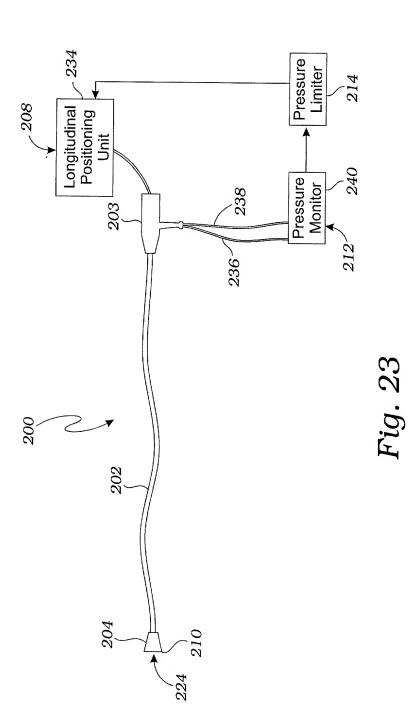


Fig. 18





Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688 PAGE 21 of 48



Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688 PAGE 22 of 48

INVENTOR(S): SERIAL NO. PAGE

22/48

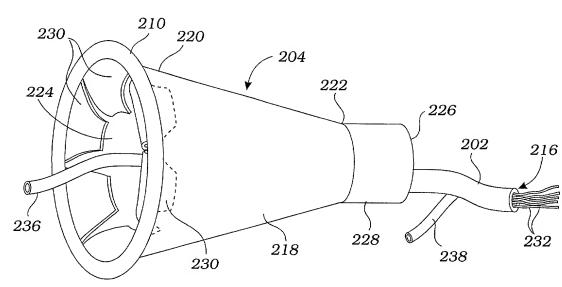


Fig. 24



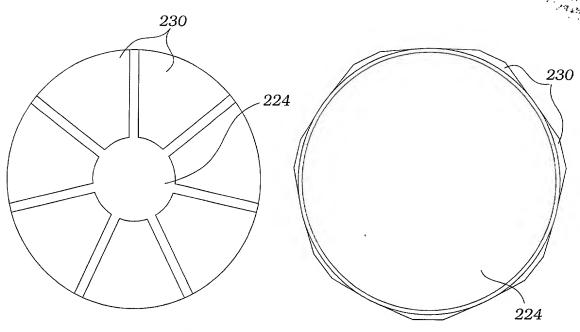


Fig. 25A

illisessa . I 4 i 4 i 4 i 1

Fig. 25C

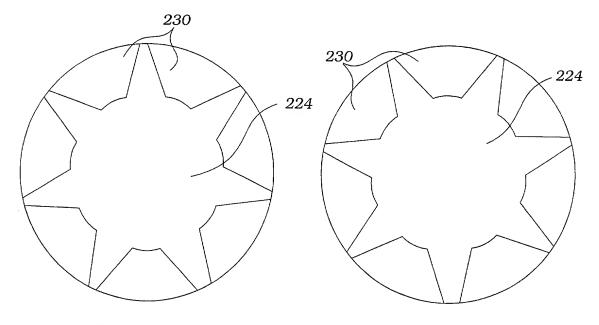


Fig. 25B

Fig. 25D

illisessa lulasie

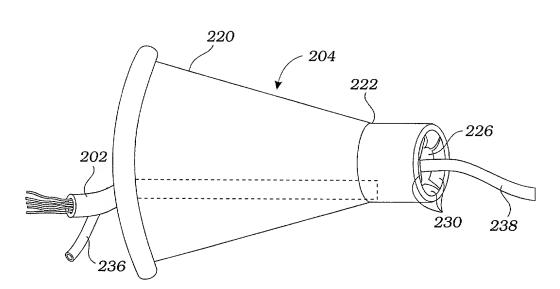
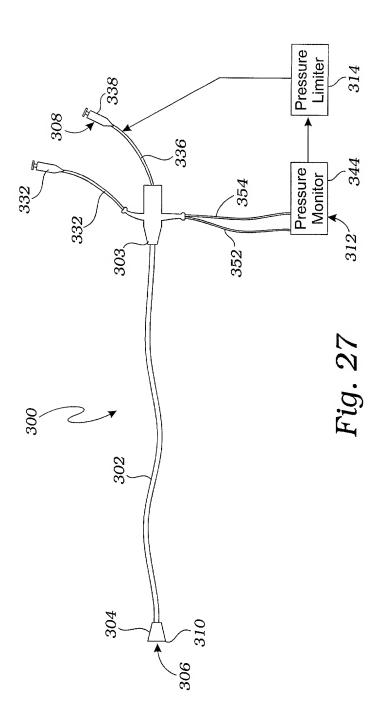


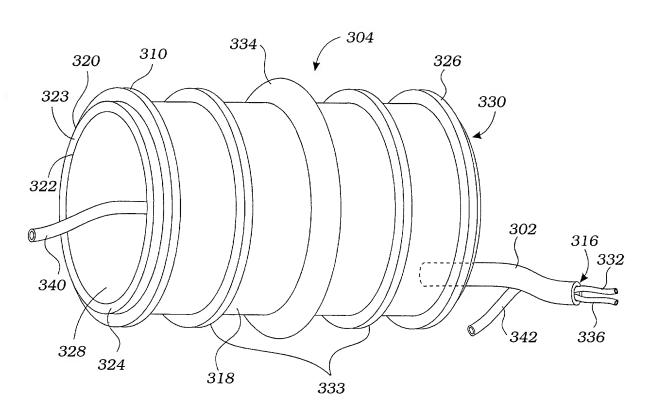
Fig. 26

Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688 PAGE 25 of 48



Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688 PAGE 26 of 48

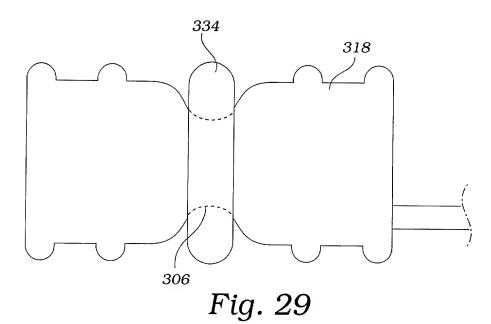
26/48



IGGSSSS.G4ISGS

Fig. 28

ILINEBES ILLE



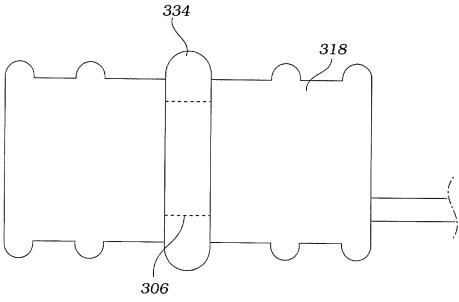


Fig. 30

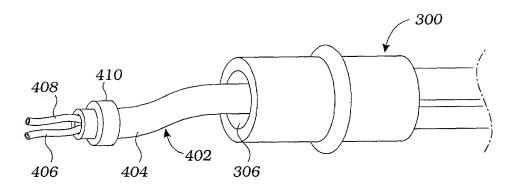


Fig. 31

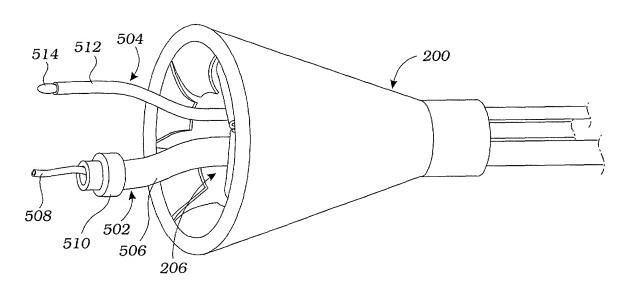
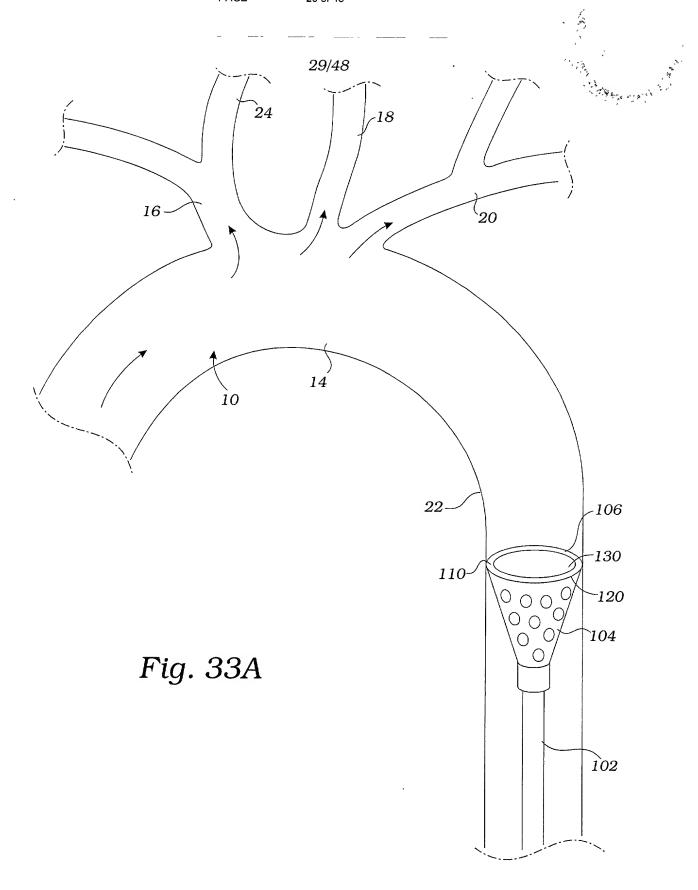


Fig. 32



1605E5E6.C418CE

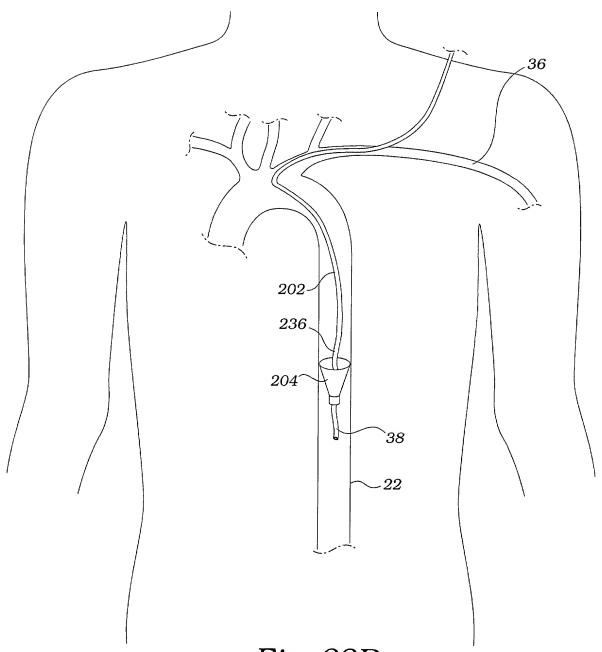
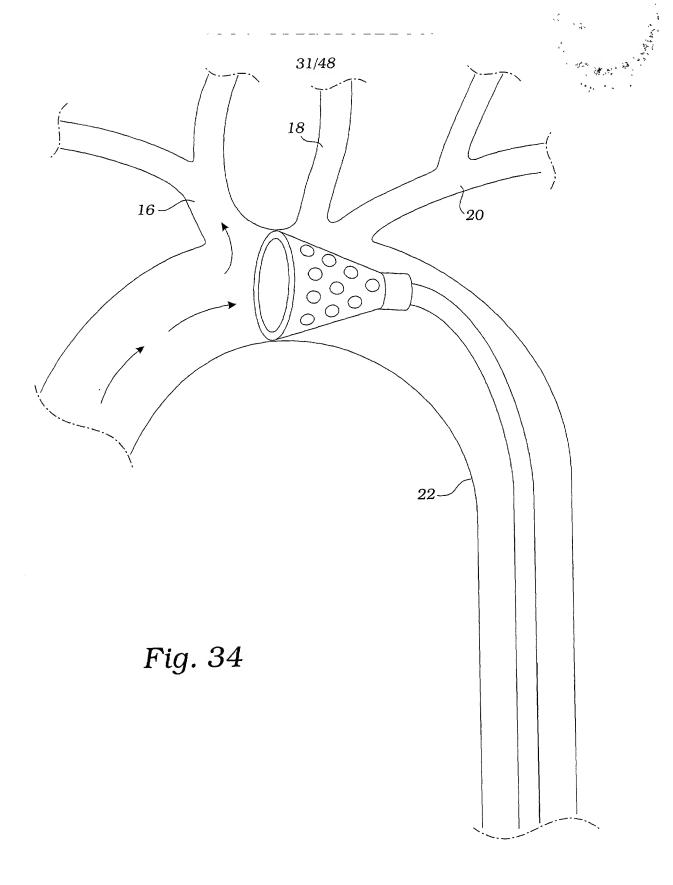
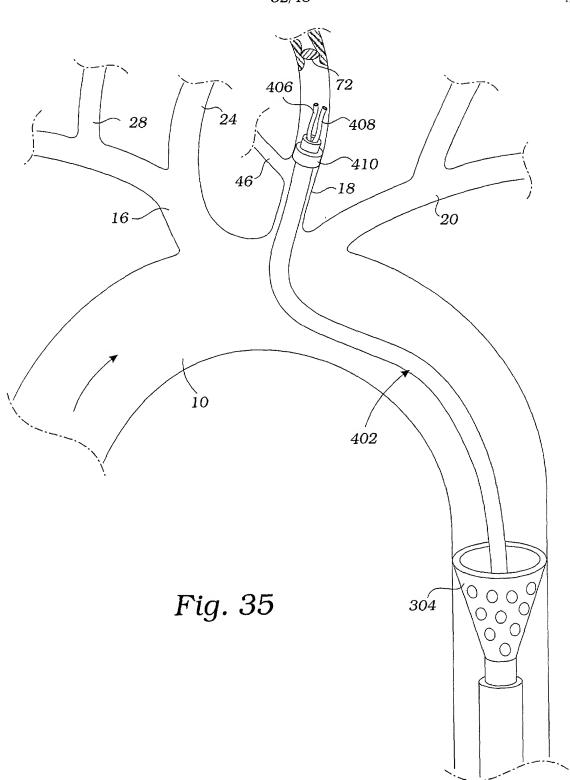


Fig. 33B

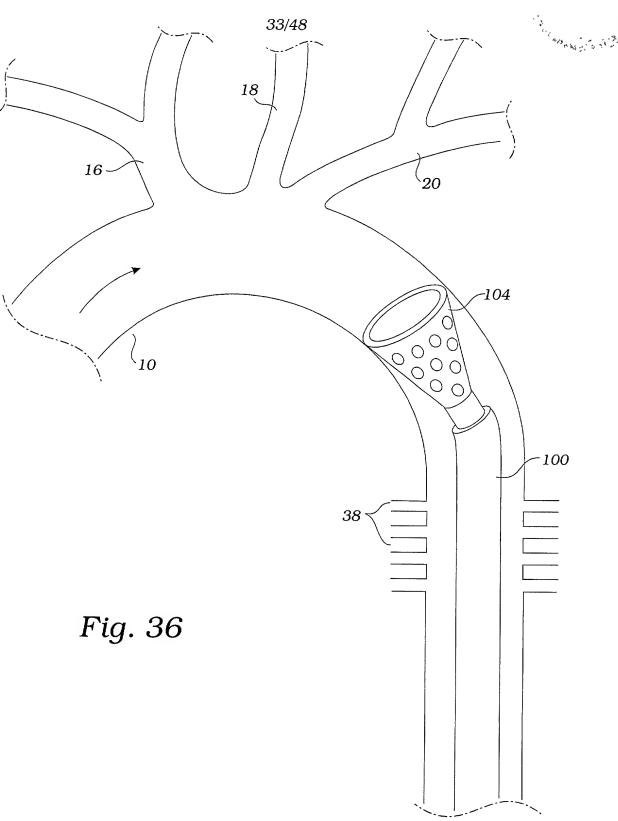
Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688 PAGE 31 of 48





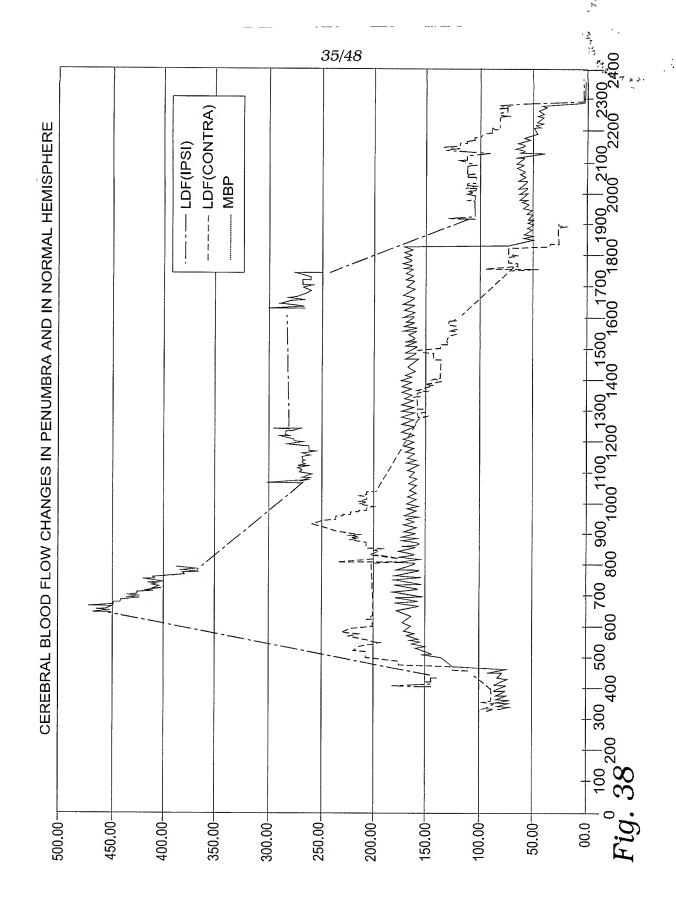


1005E688.04160E



TOUSESS UMISUE

Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688 PAGE 34 of 48



FEETS SS. OF ISSE

PAGE

36 of 48

36/48

CAPILLARY PERFUSION IN NORMAL RAT BRAIN

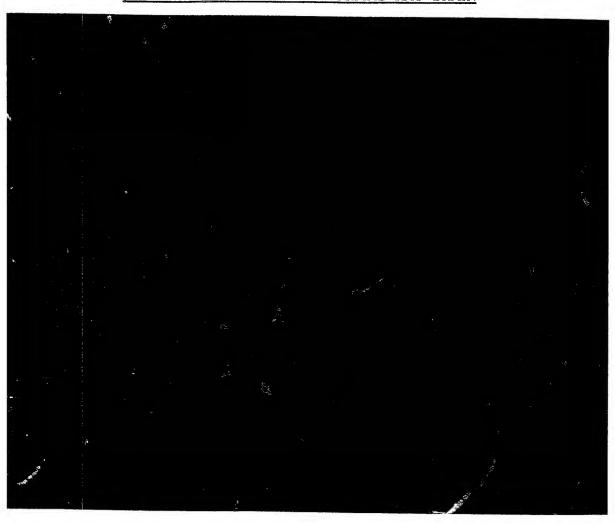


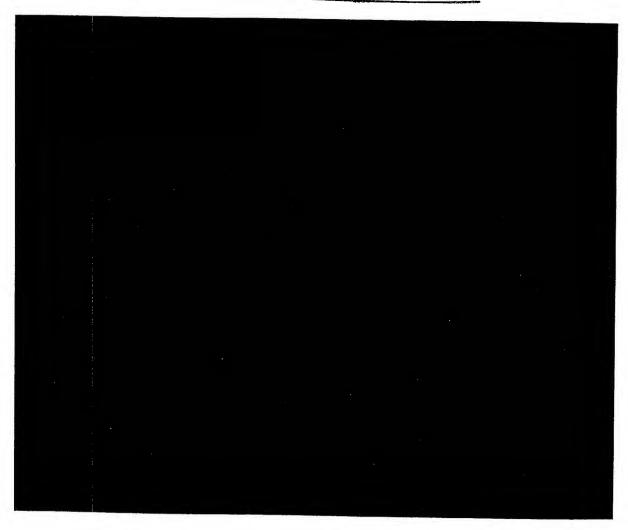
Fig. 39

SERIAL NO. PAGE

10/052,688 37 of 48

37/48

CAPILLARIES IN CORE WITHOUT AORTIC LIGATION



HOOSIGE OFFICE

Fig. 40

SERIAL NO. PAGE

10/052,688 38 of 48

38/48

CAPILLARIES IN PENUMBRA WITHOUT AORTIC LIGATION

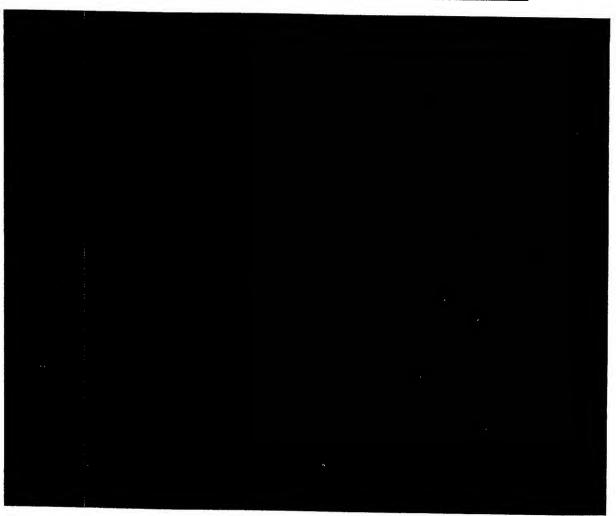


Fig. 41

FOCULOSS OFFISIE

INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688

PAGE

39 of 48

39/48

CAPILLARIES IN CORE WITH AORTIC LIGATION

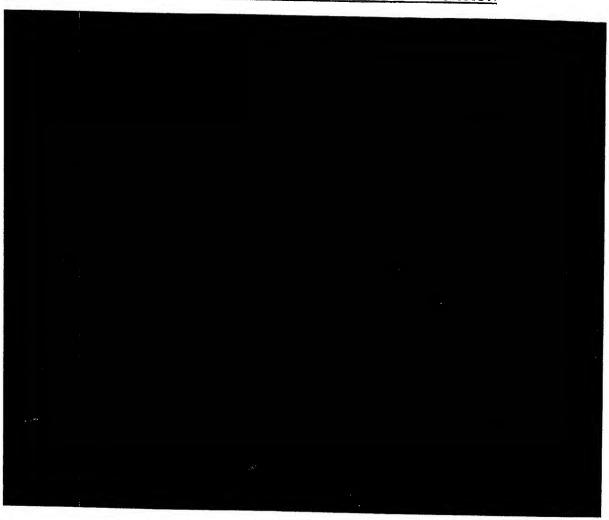


Fig. 42

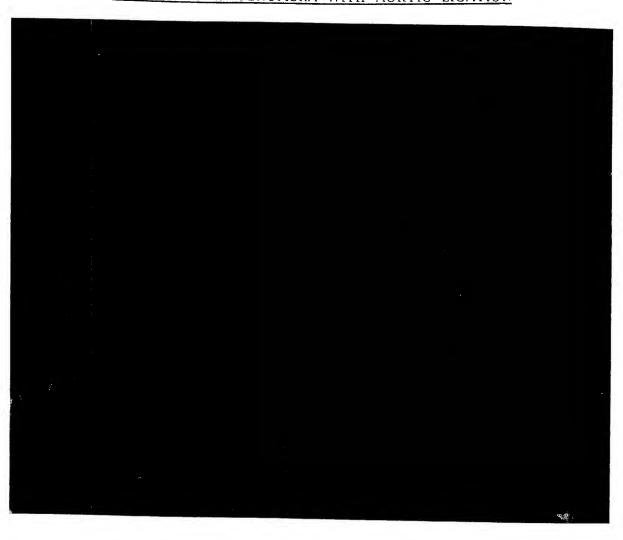
Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al.

INVENTOR(S SERIAL NO. PAGE

10/052,688 40 of 48

40/48

CAPILLARIES IN PENUMBRA WITH AORTIC LIGATION



LOGSTAR OFFICE

Fig. 43

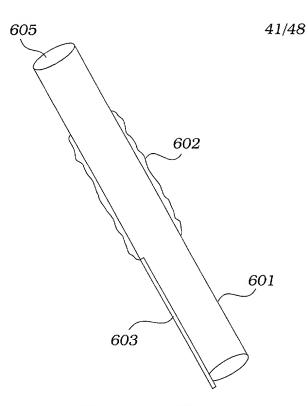


Fig. 44A

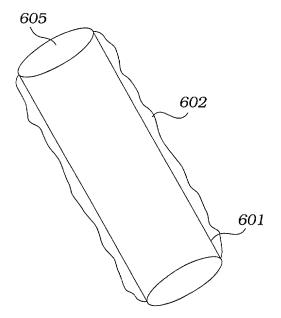


Fig. 44C

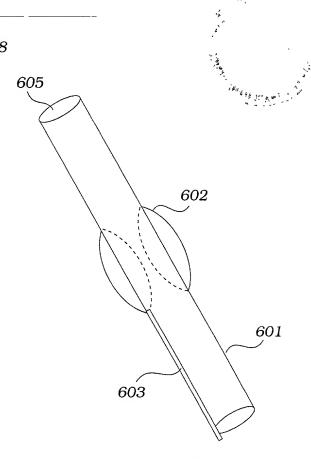


Fig. 44B

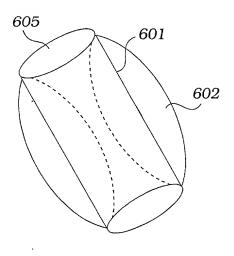


Fig. 44D



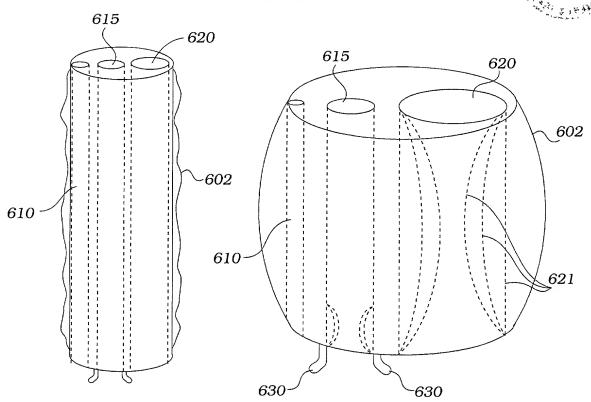


Fig. 44E

AGGSSSS OKISCE

60,5 601 635

Fig. 44G

Fig. 44F

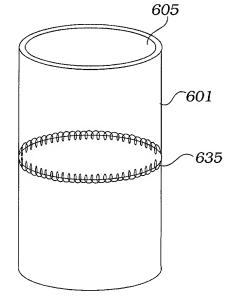
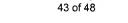


Fig. 44H



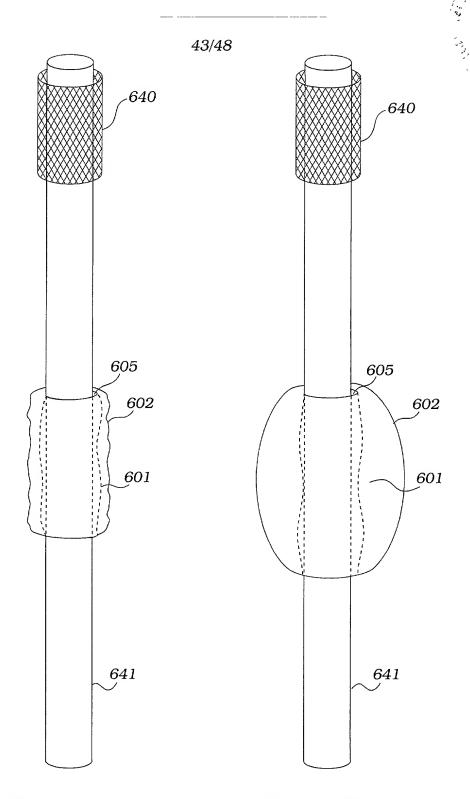
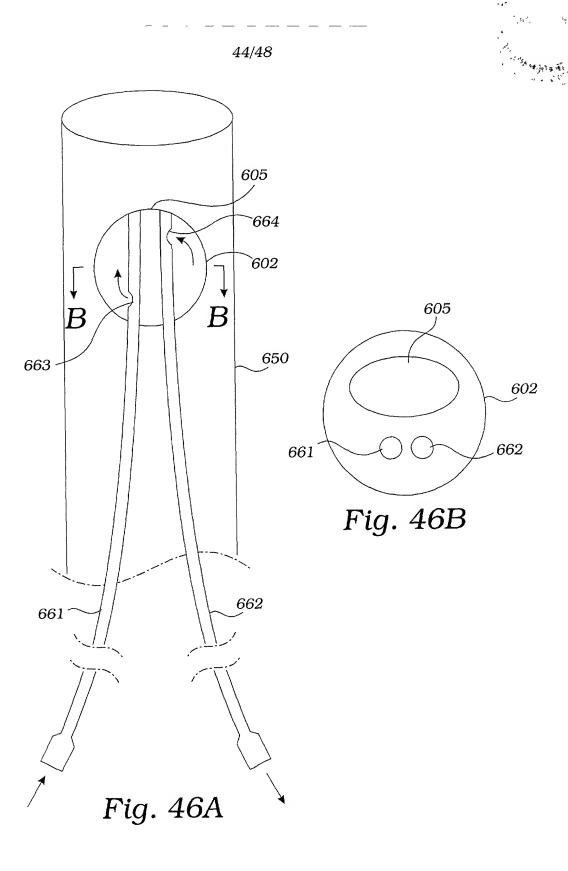


Fig. 45A

Fig. 45B



45/48

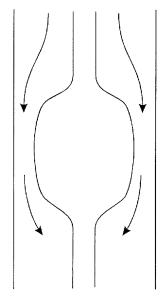


Fig. 47A

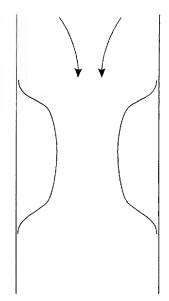


Fig. 47B

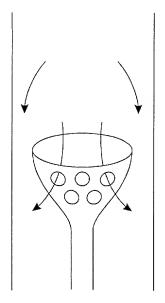


Fig. 47C

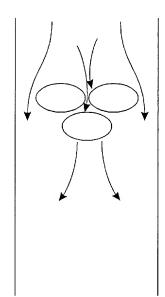
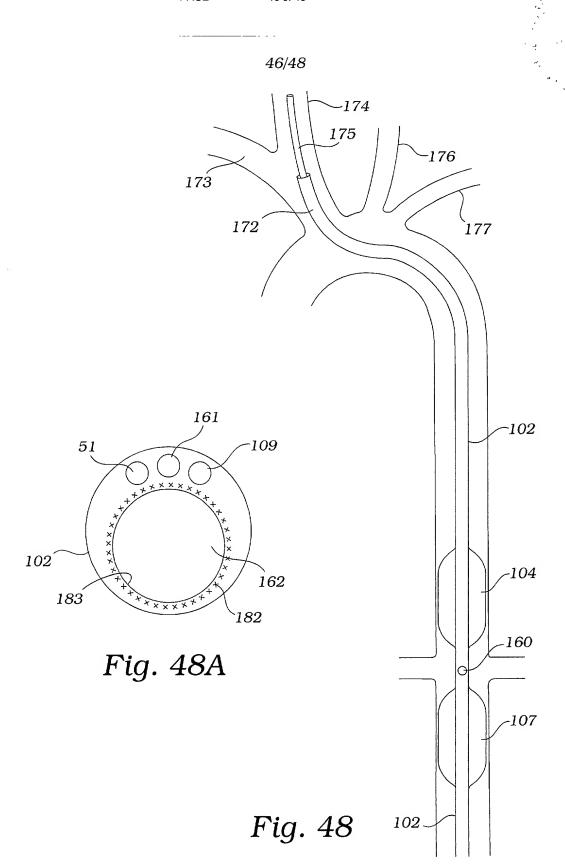


Fig. 47D

IIIUUUUUU II IIIUU



Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688 PAGE 47 of 48 47/48 Fig. 48D Fig. 48B

Partial Aortic Occlusion Devices and Methods for Cerebral Perfusion Augmentation INVENTOR(S): Barbut et al. SERIAL NO. 10/052,688 PAGE 48 of 48

48/48

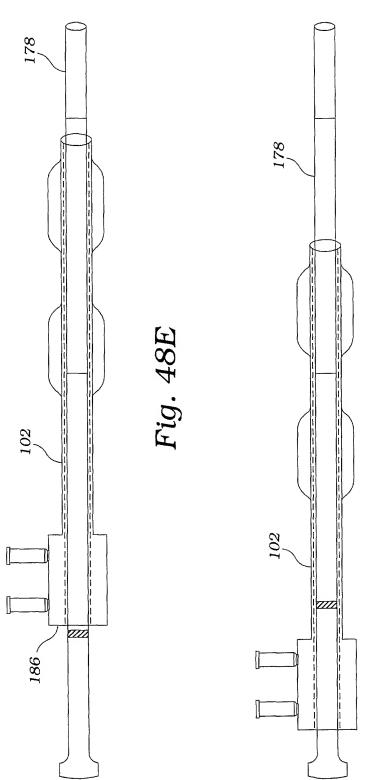


Fig. 48F

N AN AND EN LAN EN LANGUAGA PAR PAR PAR EN LEVER DE LA PROPERTA DEL PROPERTA DE LA PROPERTA DE LA PROPERTA DEL PROPERTA DE LA PROPERTA DEL PROPERTA DEL PROPERTA DE LA PROPERTA DE LA PROPERTA DEL PROPERTA